ATTACHMENT 2

- 1 engineers. They called us field service
- 2 engineers.
- Q. So instead of a field service
- 4 technician, you were a field service engineer?
- 5 A. Yeah.
- Q. Did your job description change in any
- 7 way?
- 8 A. No.
- Q. Can you please tell me, what does --
- 10 strike that. For how long were you a field
- 11 service engineer?
- A. Since 1988, when I joined Atlas.
- Q. Can you please tell me, sir, what a
- 14 field service engineer does.
- A. We are responsible for installation,
- 16 commissioning, operator training, maintenance
- 17 training, and also the field service and repair
- 18 of Atlas machines.
- 0. Is that a full-time position?
- 20 A. Yes.
- O. And what training did you receive from
- 22 Atlas with respect to those job duties?
- 23 A. I went to -- when I first started in
- 24 1988, I went to England, where our factory is,
- 25 and received some training on our machines there.

- 1 And then over the years, I've gone back to
- 2 England. I've received training from our
- 3 engineers in England when they came here to
- 4 install machines.
- Q. Approximately how many times have you
- 6 returned to England for training sessions?
- 7 A. Three, I believe.
- Q. Other than those three times, have you
- 9 received any other training from Atlas?
- 10 A. Yes.
- 11 Q. What other training have you received
- 12 from Atlas?
- A. On-site training.
- Q. Can you describe that training?
- A. We have on occasion, and in years past
- 16 it was quite frequent, engineers from England who
- 17 would come over to install machines that I had
- 18 never seen before. So I would go to these
- 19 customer sites with these engineers and receive
- 20 training from them on new equipment that we were
- 21 using, new software.
- 0. Are you finished?
- A. That's about it.
- Q. What about from Valmet? Did you receive
- 25 any training from Valmet with respect to your job

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- 2 A. From Valmet, no.
- Q. And what about from Bobst in your
- 4 position as a field service technician; did you
- 5 receive any training from them?
- 6 A. No.
- 7 Q. So would it be safe to say that all of
- 8 the training that you've had with respect to your
- 9 job description has come from Atlas?
- 10 A. Yes.
- 11 Q. And you've indicated that you are also
- 12 responsible for training operators and
- 13 maintenance individuals?
- 14 A. Yes.
- Q. Can you describe that?
- 16 A. When we install a machine, after we have
- done all of our tests and checks, and we're
- 18 satisfied that the machine is running the way
- 19 it's supposed to, we take operators and train
- 20 them on -- if the machine has a computer, we
- 21 train them on how to use the computer, the basics
- 22 on how to run the machine, how to set up the
- 23 machine, and anything else that they need to
- 24 know.
- A lot of times we put machines in where

- 1 they already have machines, so they already know
- about running a slitter. They just need to know 2
- 3 the specifics of our machine.
- 4 Q. What about training with respect to the
- 5 maintenance personnel?
- 6 A. We do a -- it depends on the location
- 7 and what the customer wants. But normally, we do
- 8 an overview of the machine, basically how the
- machine works. We point out any hardware, 9
- 10 software, anything else that is used on the
- 11 machine, and do brief training -- not really
- 12 training. We just give a brief overview on
- 13 components that we buy for the machines, PLCs,
- 14 PCs, drives, anything else that's used in the
- 15 machine.
- 16 Q. When you say training, this is with
- respect to components that you buy for the 17
- machine? Is that how you said it? 18
- 19 A. Right.
- O. And that would include drives? 20
- A. It would include drives, yes. 21
- 22 Q. And when you're referring to the
- 23 maintenance, is this more along the lines of
- 24 preventive maintenance?
- 25 A. We explain the preventative maintenance,

- Q. And under what conditions or what
- 2 applications would speed -- those be set for the
- 3 speed control?
- A. We make other machines where the cores
- 5 are not locked to the motor through the chucks,
- 6 like on the Proma machine. In those machines, we
- 7 allow the chuck or the rewind shaft to slip
- 8 inside the core to develop tension. So on that
- 9 type machine, we would use speed control.
- 0. From 1993 up until today, has Proma ever
- 11 used speed control on their Infranor drives?
- 12 A. No.
- Q. Within the -- strike that. Of the
- 14 Infranor drives at Proma, are they all set to
- 15 torque?
- 16 A. They should be set to torque.
- Q. Does each one of them have the ability
- 18 to set to torque or speed?
- 19 A. The ability exists, yes.
- Q. I'm going to get a little bit ahead of
- 21 myself, but am I correct that the method by which
- 22 you would set the speed or torque is on the
- 23 daughter card?
- 24 A. No.
- Q. How would you set them to either torque

- 1 or speed?
- 2 A. I don't know the specifics. There are
- 3 some modifications that are done to the drive,
- 4 but I don't know the specifics.
- 5 Q. Without going into the specifics
- 6 obviously, where do you get the information that
- 7 there are modifications done to the drive?
- 8 A. From England.
- 9 O. And can you describe for me how those
- 10 modifications are made?
- 11 A. I don't know. I've never modified one
- 12 myself. I don't know.
- 13 O. Who modifies them?
- 14 A. I don't know.
- Q. Are they modified before they get to
- 16 Proma?
- 17 A. They would be modified before Proma,
- 18 yes.
- 19 Q. Are they modified at the
- 20 Bobst/Valmet/Atlas facility in North Carolina?
- 21 A. No.
- 22 O. Are you the person that would be
- 23 responsible to order the board with the
- 24 modification?
- 25 A. No.

- 1 A. No.
- 2 MS. COUNIHAN: I don't need to mark
- 3 this. Do you want this marked?
- 4 MR. KELLEHER: No.
- 5 MS. COUNIHAN: Thank you.
- 6 BY MS. COUNIHAN:
- 7 Q. Getting back to the modifications made
- 8 to a drive board prior to it being sent to Proma,
- 9 you do have an understanding that some
- 10 modifications are made to the boards, correct?
- 11 A. I don't know which way the modification
- 12 works. I don't know if it's a modification to
- 13 take a standard board, being speed control, and
- 14 convert it to torque control, or whether the
- 15 standard board is torque control and it has to be
- 16 modified to become speed control. I don't know
- 17 which way that works.
- 18 Q. So it's possible that the boards that
- 19 Proma orders are not modified; it's the people
- 20 that order for the speed control that get their
- 21 boards modified?
- 22 A. That's correct.
- Q. Are there also modifications made to the
- 24 daughter card before the board is shipped to
- 25 Proma?

- 1 A. Not that I'm aware of.
- O. Can a customer call Atlas UK themselves
- 3 and order a board?
- 4 A. Sure.
- 5 Q. Can they call Infranor?
- A. Sure.
- 7 Q. Do you know whether Proma has ever
- 8 contacted Infranor directly?
- 9 A. I don't have any knowledge one way or
- 10 the other.
- Q. Does Atlas own Infranor or have any
- 12 ownership interest in Infranor?
- 13 A. No.
- Q. They're separate and distinct entities?
- 15 A. Yes.
- Q. If you know this answer, when Proma
- 17 would call the Charlotte facility to request a
- 18 board, do you know the process by which a board
- 19 is sent to Proma?
- 20 A. No.
- 21 O. Is it fair to say that boards are not
- 22 kept in any type of inventory in North Carolina?
- A. At this moment, no.
- Q. Have there ever been boards kept in
- 25 inventory?

- 1 Q. Do you know what other documents would
- 2 be kept in the physical file relative to each
- 3 particular serial number?
- 4 A. No.
- MS. COUNIHAN: Can we just go off the
- 6 record for a second?
- 7 (There was a discussion off the record.)
- BY MS. COUNIHAN:
- 9 Q. Is there a physical file called serial
- 10 or contract number 92036?
- 11 A. I don't know.
- O. If there was, where would it be?
- A. I'm not sure. I don't know.
- Q. Who would be the better person to ask
- 15 that?
- 16 A. Rick Howe.
- O. When Proma would call to purchase a new
- 18 board, it goes through Atlas UK. What about if
- 19 Proma sends a board down for repair, where is
- 20 that repair done?
- 21 A. I don't know.
- Q. That's nothing you do?
- A. It's nothing I do, no.
- Q. Who at Bobst/Valmet/Atlas repaired
- 25 boards, if anyone?

- 1 A. No one.
- Q. It would get sent to the UK?
- 3 A. I don't know.
- Q. So you don't know what happens to a
- 5 board that's sent down here for repair?
- 6 A. No.
- 7 Q. What about diagnostics; is that
- 8 something that you would do down here, or no?
- 9 A. No.
- 10 Q. Are any records kept of boards sent back
- 11 down here for repairs?
- 12 A. I don't know.
- Q. Are you familiar at all with the process
- 14 that a board would be sent down here for a
- 15 repair?
- 16 A. No.
- Q. In general, do you understand that some
- 18 repairs would be done by the Proma employees at
- 19 the Proma facility?
- 20 A. I don't know. I don't know if they do
- 21 some of their own repairs or not.
- 22 O. Did you provide any training to any
- 23 Proma employees with respect to repairing the
- 24 Infranor drives?
- 25 A. No.

- 1 position of the switch?
- 2 A. Not to my knowledge.
- Q. But you did indicate that this operating
- 4 guide is specific to this piece of equipment,
- 5 correct?
- 6 A. Yes.
- 7 Q. And does the operating guide cover
- 8 maintenance?
- 9 A. No.
- 10 Q. What things are covered in the operating
- 11 quide?
- 12 A. The operator adjustments, the computer
- 13 screen, how to navigate through all the menus on
- 14 the computer screen, how to set up the machine on
- 15 the computer, how to actually physically set up
- 16 the machine to do your product. There's usually
- 17 a section in there on problems you may have with
- 18 quality, product quality, and things you can do
- 19 to correct that sort of thing.
- 20 O. Does Atlas provide, or did Atlas provide
- 21 to Proma any written materials specifically
- 22 addressing the switch position?
- MR. KELLEHER: Objection.
- 24 A. Yes.
- Q. What materials were provided to Van Leer

- 1 and/or Proma regarding switch position?
- 2 A. The best I can remember on this machine,
- 3 in the drawings, the section that gives the
- 4 details for the Infranor rewind drives has a note
- 5 that tells about this switch.
- 6 Q. You said that that is in the drawings?
- 7 A. It's in the -- if I remember correctly,
- 8 it's in the electrical schematics.
- 9 O. And how are those given to Atlas? Do
- 10 they just come with the machine?
- 11 A. I don't know. How are they given to
- 12 Atlas?
- Q. I'm sorry, to Proma.
- 14 A. Yes, they come with the machine.
- Q. Now, your experience with new
- 16 installations, do you go through all of those
- 17 documents with the facility's engineers?
- 18 A. It depends. Some customers request that
- 19 we sit down with them and go through each drawing
- 20 and look and see everything they have, and if
- 21 they have questions. And some don't.
- O. So it's done on a customer-by-customer
- 23 basis?
- 24 A. Yes.
- Q. I'm going to show you two pieces of